Remarks

Upon entry of the foregoing amendment, claims 1-24 are pending in the application, with claims 1, 2, 9, 10, 17, and 18 being the independent claims. Claims 1, 2, 9, and 10 are sought to be amended. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicant respectfully requests that the Examiner reconsider all outstanding objections and that they be withdrawn.

Allowed claims

Applicant appreciates the Examiner's allowance of claims 17-24.

Objections to the Claims

Claims 1-16 were objected to because independent claims 1, 2, 9, and 10 allegedly recite "a quantizer having an input that receives a value and having an output representing a quantized level containing said value" with no indication of where the "value" originates.

Claims 1, 2, 9, and 10 have been amended to indicate that the value received by the quantizer is based on the digital input signal received by the digital modulator circuit. This amendment is not being made for reasons relating to patentability nor does this amendment narrow the scope of protection. Thus, Applicant respectfully requests that the objection to claims 1-16 be reconsidered and withdrawn and that claims 1-16 be passed to allowance.

Conclusion

All of the stated grounds of objection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding objections and that they be withdrawn. Applicant believes that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl Attorney for Applicant Registration No. 36,013

D .

10/24/05

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

454942v1